## ABSTRACT OF THE DISCLOSURE

A method for applying a filling material in paste form to a root-canal instrument, for introduction into the canal of a tooth using the instrument, uses a filling material which is contained in a cartridge in a dose which roughly corresponds to the amount needed for treating and filling a single canal. The instrument can then be plunged, rotating or stationary, into one of the cartridges to pick up just the amount of filling material needed for the procedure. A device for making the filling material available for use operates to receive the cartridge, to heat the dose of filling material and to maintain the filling material at its desired temperature, and a cartridge is provided for use with the device and to perform the method.